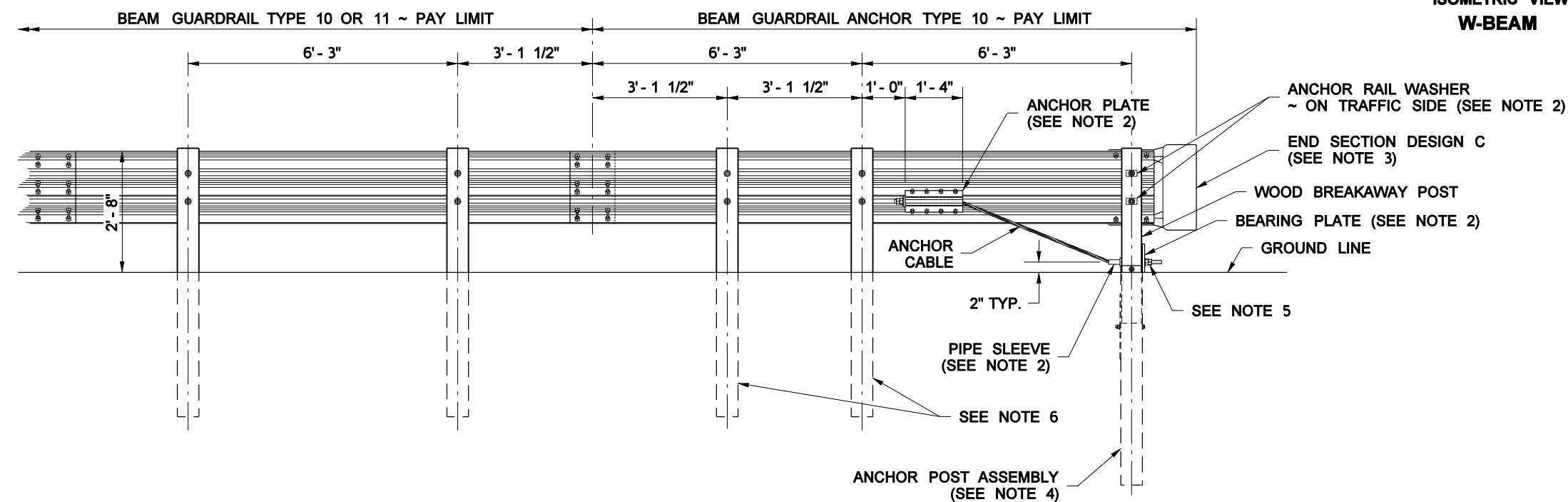
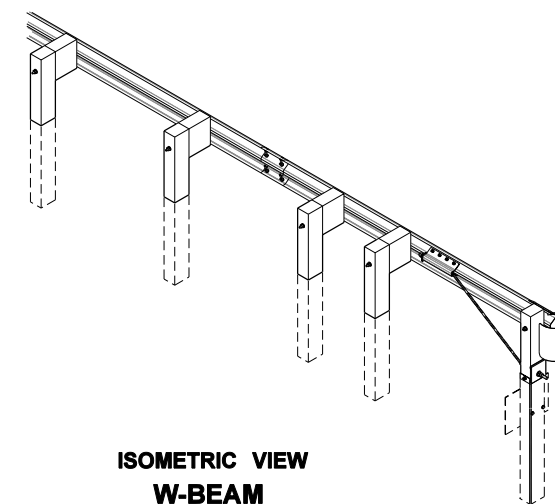


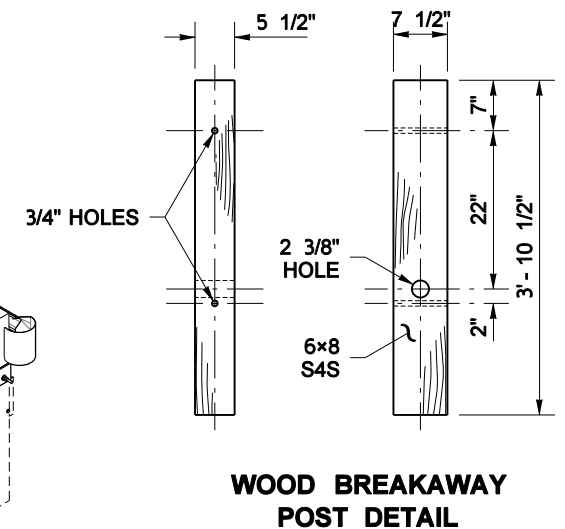
ELEVATION VIEW  
W-BEAM



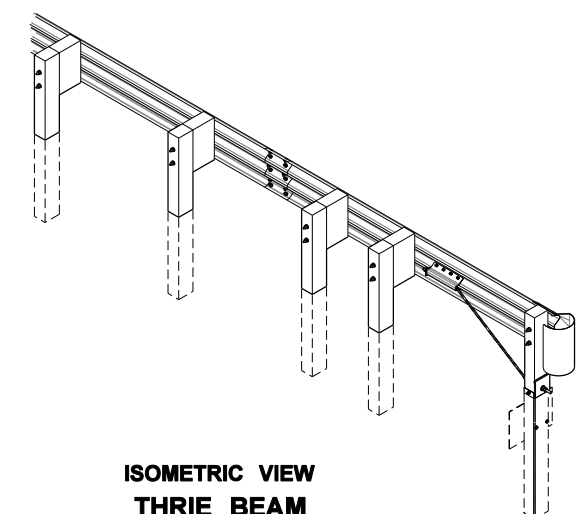
ELEVATION VIEW  
THRIE BEAM



ISOMETRIC VIEW  
W-BEAM



WOOD BREAKAWAY  
POST DETAIL



ISOMETRIC VIEW  
THRIE BEAM

## NOTES

1. For use on the end of guardrail runs when a crashworthy terminal is not required.
2. For additional details not shown, see **Standard Plan C-6c**.
3. For End Section details, see **Standard Plans C-7** and **C7a**.
4. For Anchor Post Assembly details, see **Standard Plan C-1b**. Use detail on this plan for Wood Breakaway Post. (No Block on this post).
5. Fasten the Anchor Cable using two 1" nuts and washer, at both ends of cable. Outside nut shall be torqued against inside nut a minimum of 100 ft.-lbs.
6. Posts shall match those of connecting run: Timber or Steel.

FILE NAME	S:\Design R P& S\4-Standards\2-Plan Sheet Library\02-Traffic Barrier (TB)\(TB-45) Beam Guardrail Type 31 Anchor Type 10\TB-45.dgn
TIME	10:53:57 AM
DATE	4/7/2011
PLOTTED BY	cyfordl
DESIGNED BY	
ENTERED BY	
CHECKED BY	
PROJ. ENGR.	
REGIONAL ADM.	
REVISION	
DATE	
BY	
REGION NO.	10
STATE	WASH
JOB NUMBER	
CONTRACT NO.	
LOCATION NO.	
FED. AID PROJ. NO.	
P.E. STAMP BOX	DATE



BEAM GUARDRAIL (TYPE 31)  
ANCHOR TYPE 10

TB-45

SHEET  
OF  
SHEETS